Application Serial No. 10/620,716 Reply to office action of December 13, 2005

PATENT Docket: CU-3299

REMARKS

In the Office Action mailed December 13, 2005, the drawings were objected to by the Examiner because they did not show the "leading source driving voltage" and the "trailing source driving voltage" that is recited in claim 1.

In addition to objecting to the drawings, claims 1-6 were rejected under 35 U.S.C. §112, ¶2 as being indefinite. More particularly, the Examiner contends that in lines 16-21 of claim 1, the recitation "each of the plurality of source driving sections increases and outputs an inputted source driving voltage to make a leading source driving voltage equal to a trailing source driving voltage..." is not clear.

Claims 1-6 were found to be allowable if they are rewritten to overcome the rejection under 35 U.S.C. §112.

Claim 1 has been amended as set forth above to overcome the Examiner's drawing objection and to traverse the Examiner's rejection under 35 U.S.C. §112. In particular, claim 1 now defines the plurality of source driving sections as including one such section that is a leading section and another section that is a trailing section and which receives an output driving voltage from the leading section.

In addition, claim 1 now defines the gate driving sections as including a first gate driving section and a gate trailing section, which receives an output voltage from the first gate driving section.

The leading and trailing sections and the voltage drops that occur between them are described in paragraphs [0009] through [0011] of the specification. Paragraph [0028] also describes the topology now claimed in claim 1, which is also depicted in the figures as filed. No new matter has been added.

Since claim 1 as amended clearly recites the subject matter claimed by the Applicant and since the subject matter of amended claim 1 is clearly shown in the figures as filed, there is no need for new drawings and the rejection of claims 1-6 under 35 U.S.C. §112 is also overcome. Reconsideration of the claims is therefore respectfully requested.

Application Serial No. 10/620,716 Reply to office action of December 13, 2005 PATENT Docket: CU-3299

Date: March 8, 2006

Joseph F. Krause, Reg. No. 32,578

Ladas & Parry

224 South Michigan Avenue Chicago, Illinois 60604

(312) 427-1300